

FIG. 1 is a schematic diagram of a medical device 10 for treating a heart 18. The device includes a catheter 12 with a handle 14 and a distal tip 16. A guidewire 20 is inserted into the heart 18. A sheath 22 is positioned around the catheter 12. A clip 28 is used to secure the catheter 12 to the heart 18.

FIG. 3

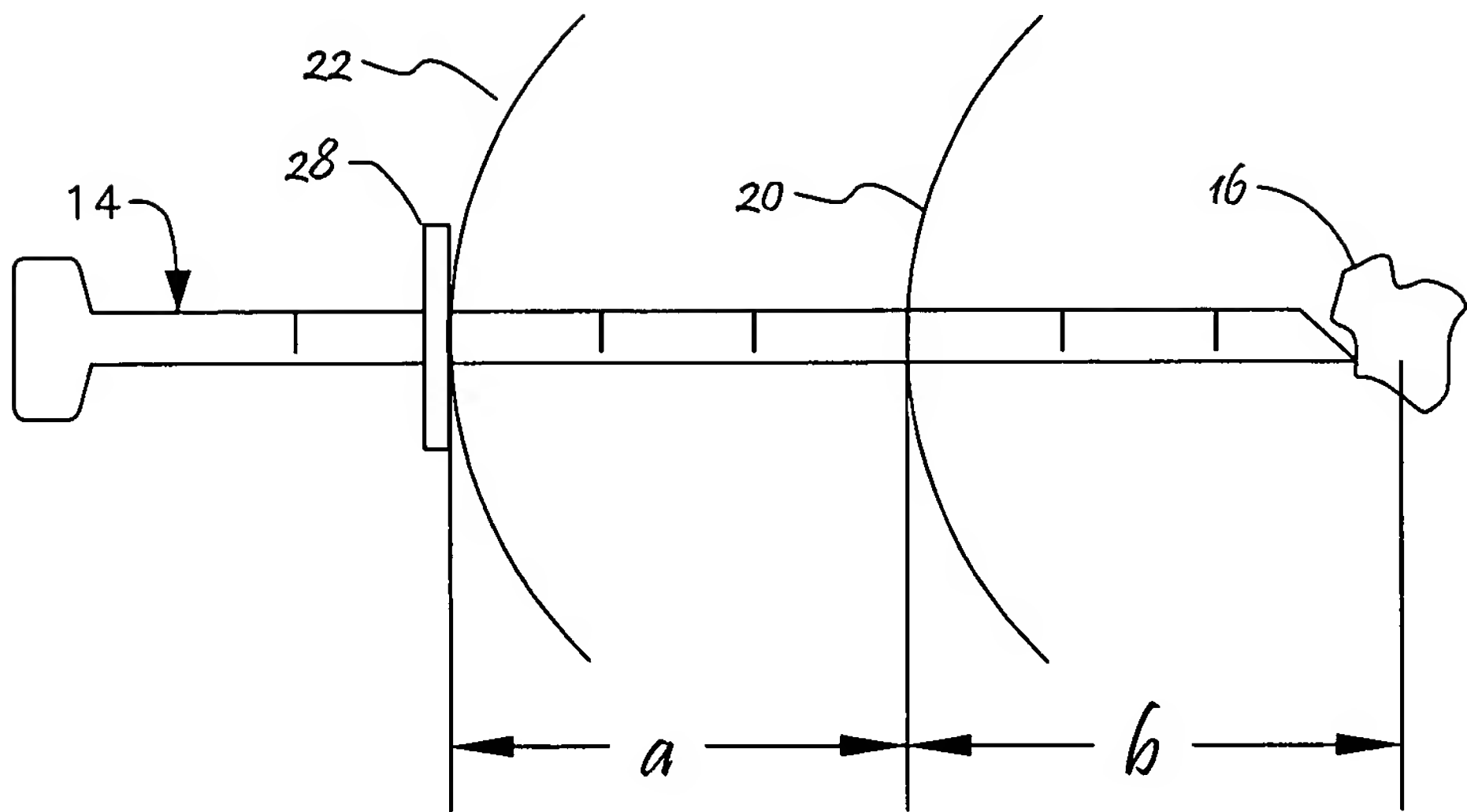


FIG. 4A

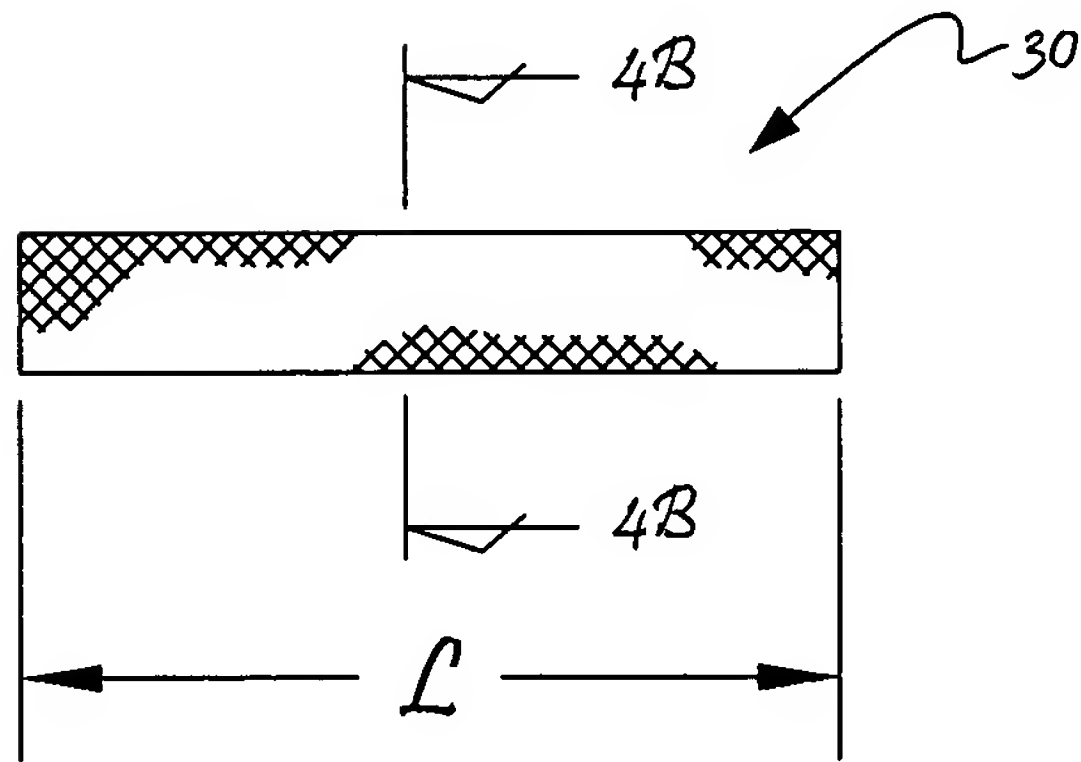
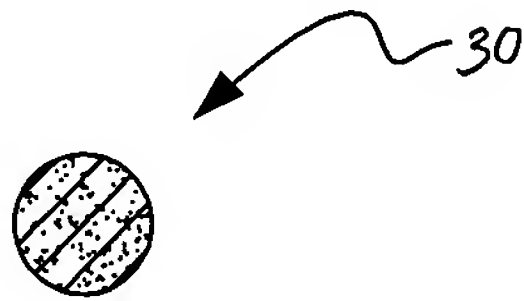


FIG. 4B



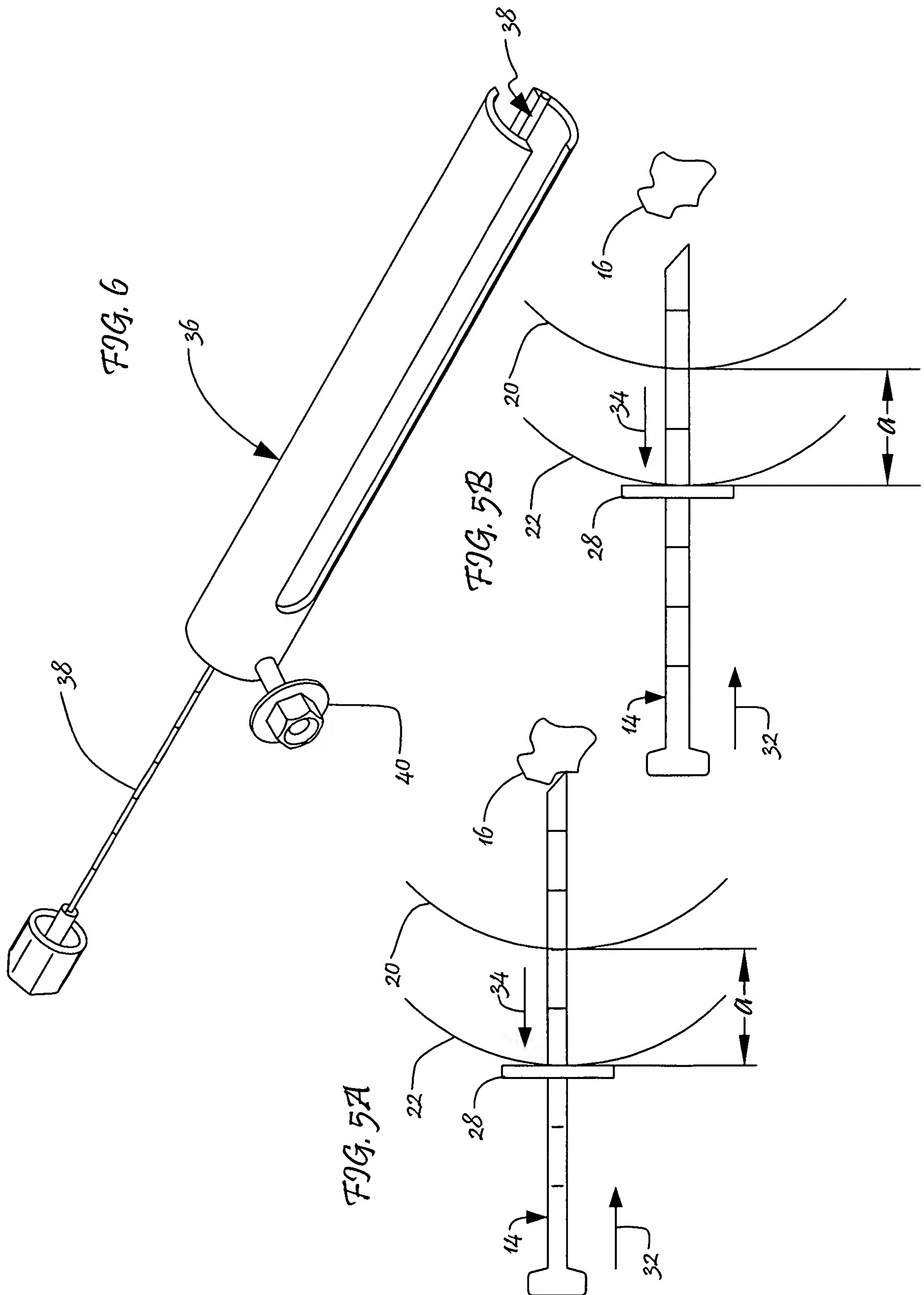


FIG. 7

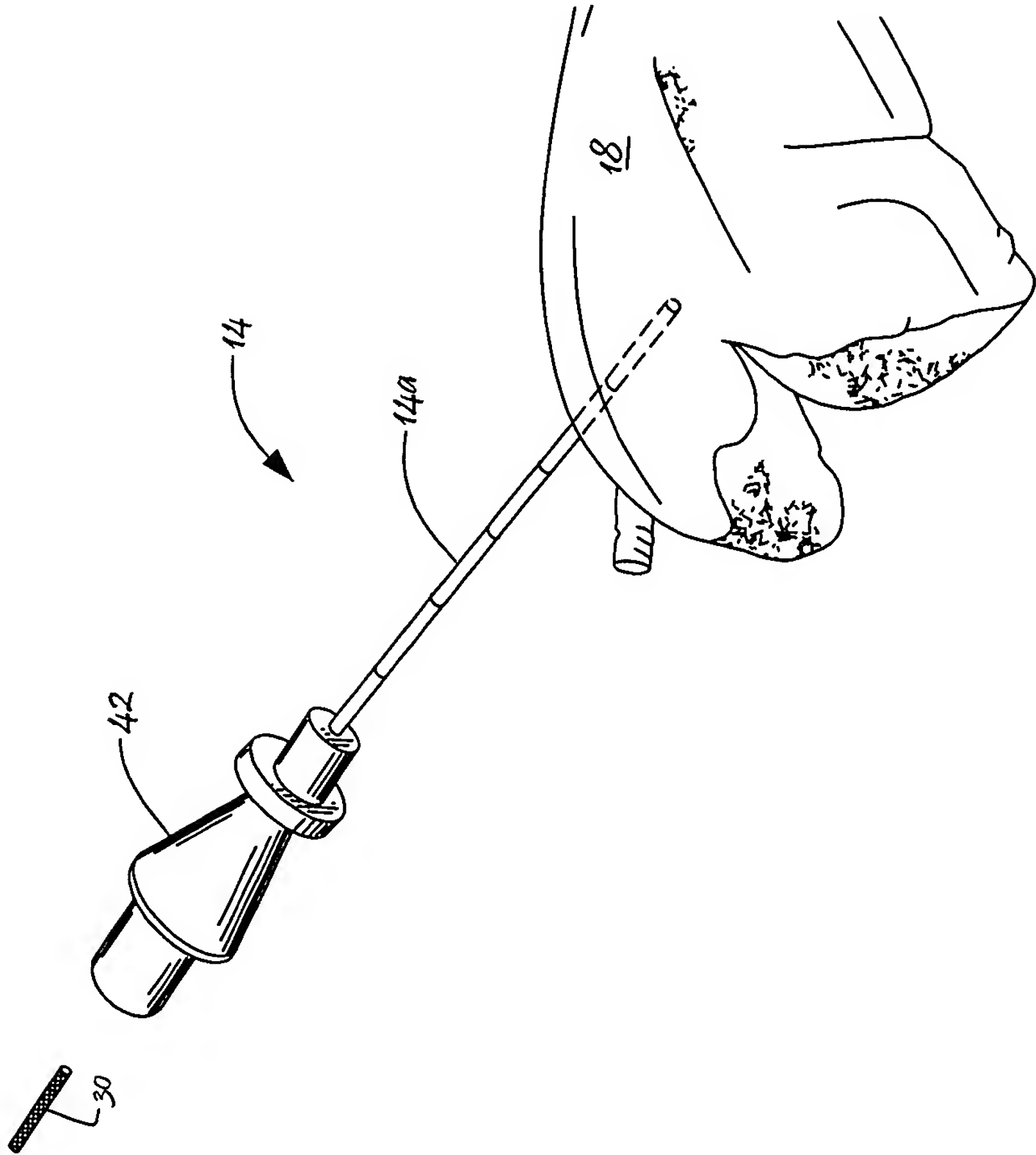
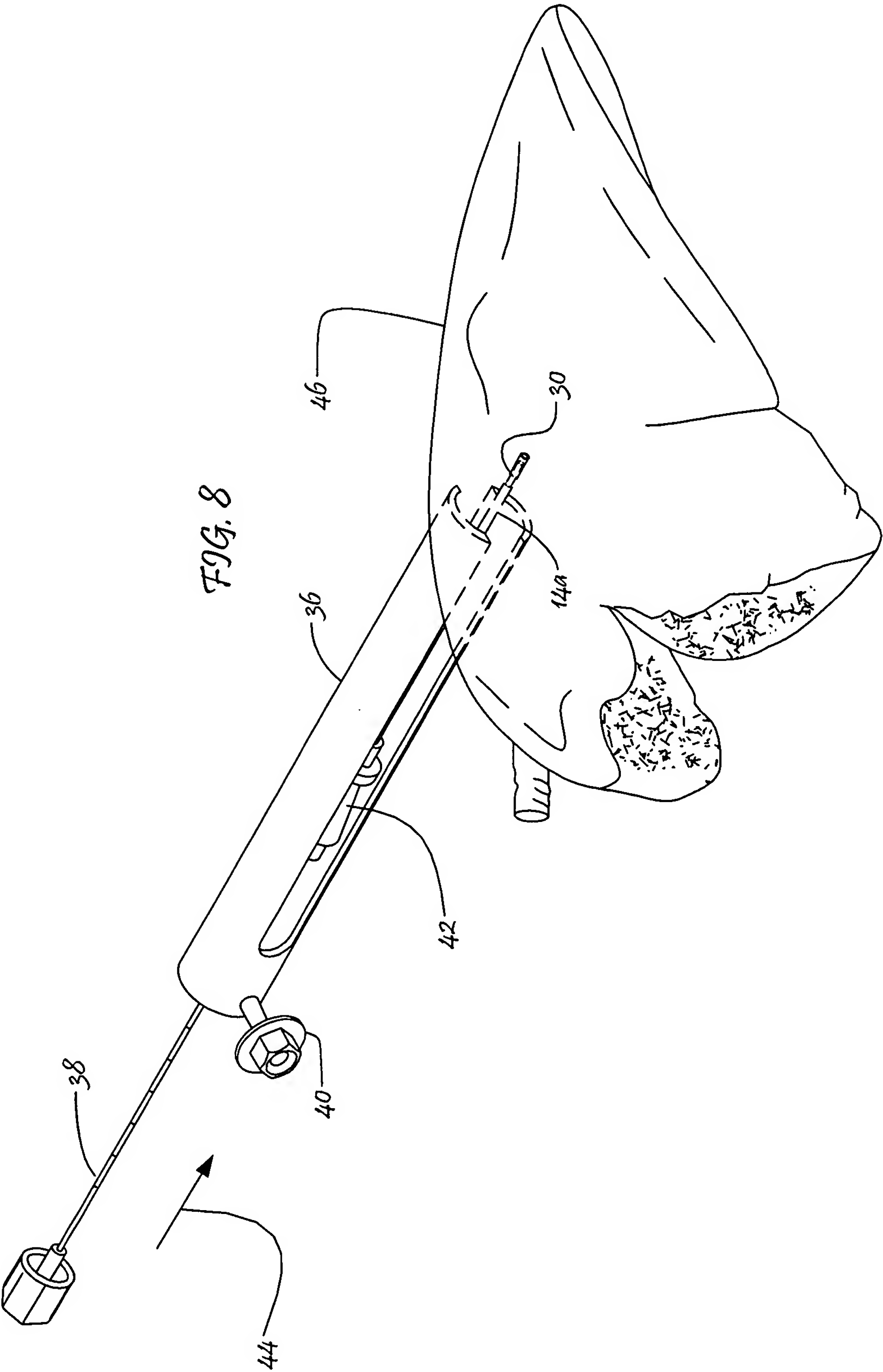
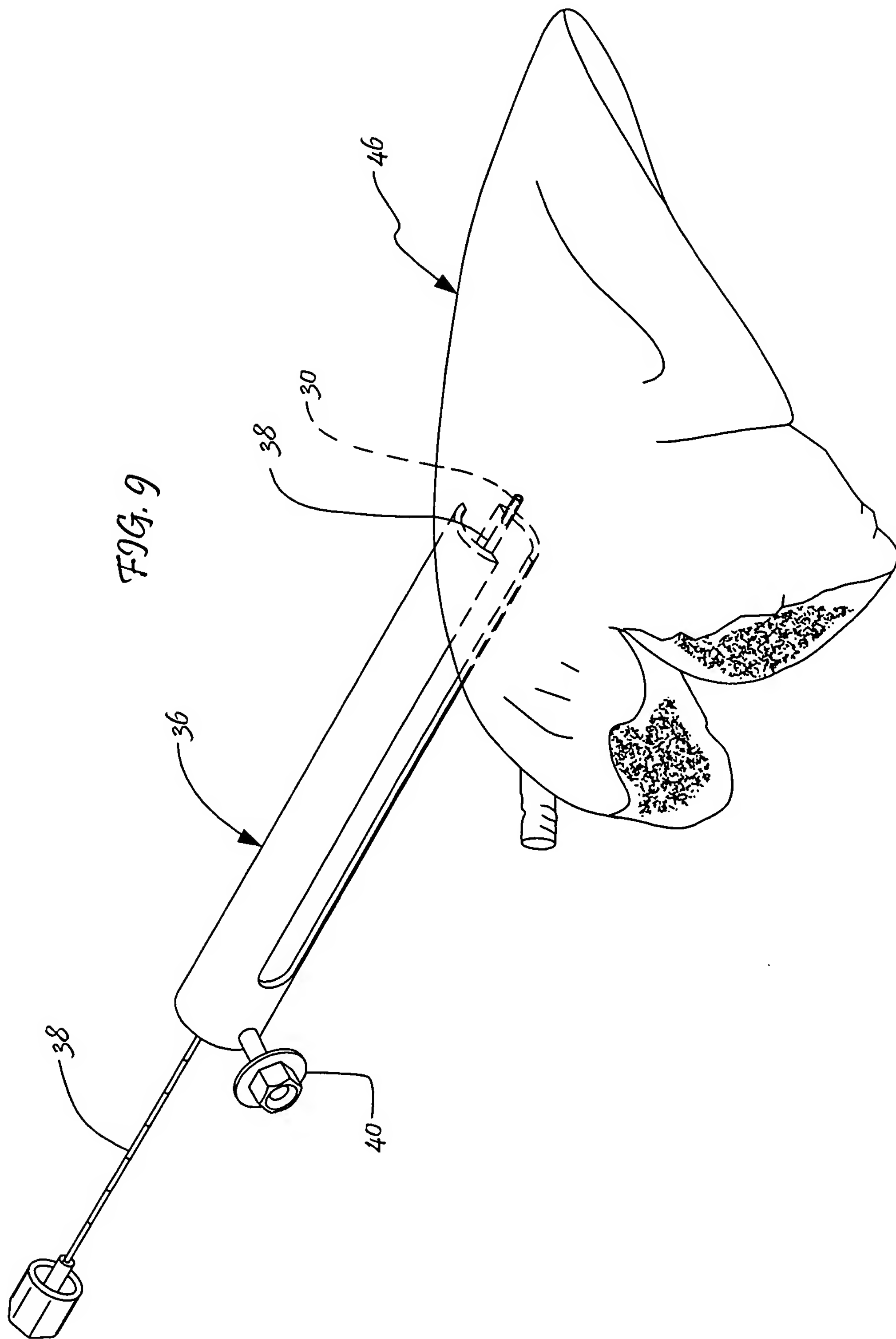
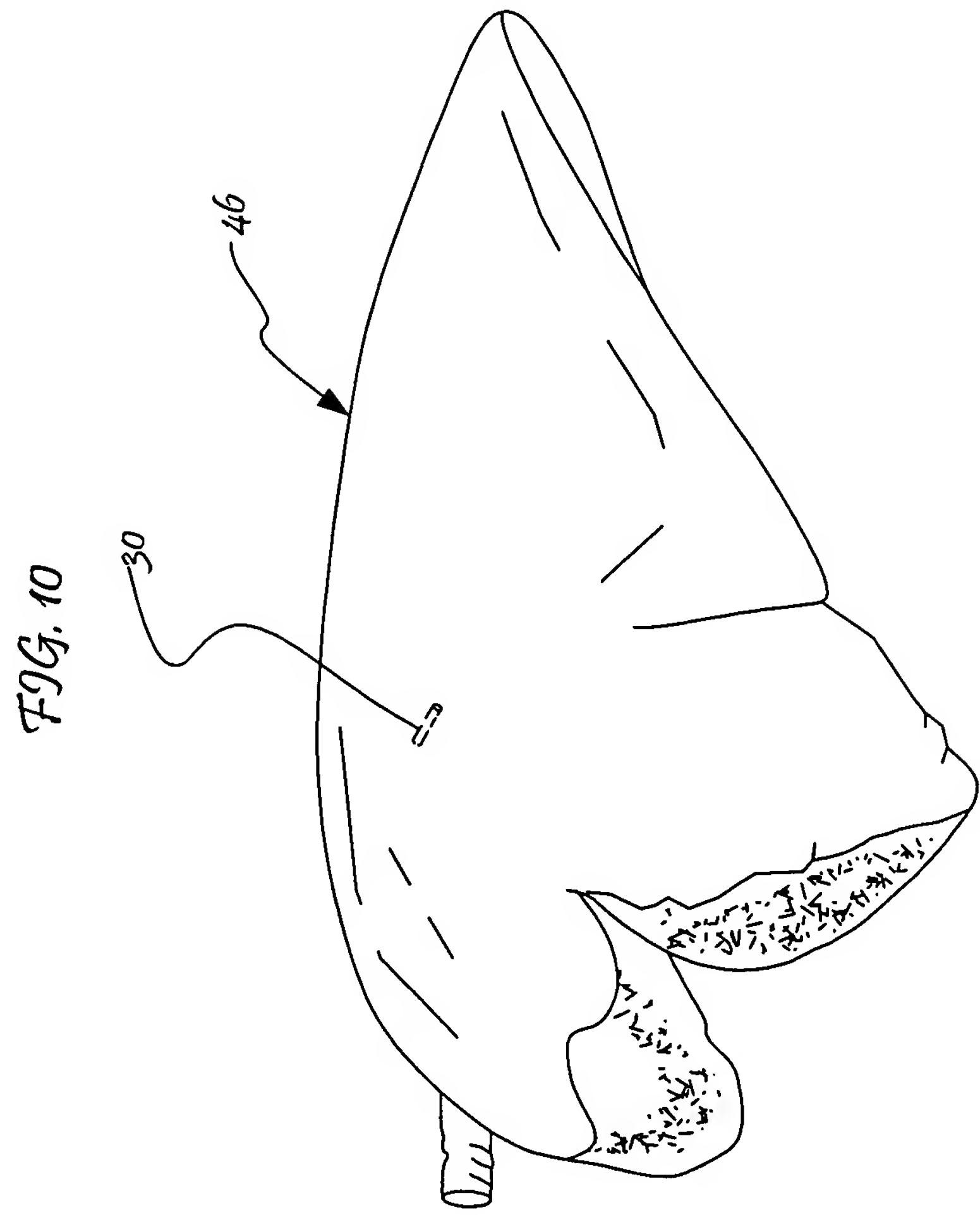


FIG. 6A

a (cm)	Plunger/ Support leg Settings
0	Adjust to 10th notch
0-0.5	adjust to 9th notch
.5-1	adjust to 8th notch
1-1.5	adjust to 7th notch
1.5-2	adjust to 6th notch
2-2.5	adjust to 5th notch
2.5-3	adjust to 4th notch
3-3.5	adjust to 3th notch
3.5-4.0	adjust to 2th notch
4.0-4.5	adjust to 1st notch







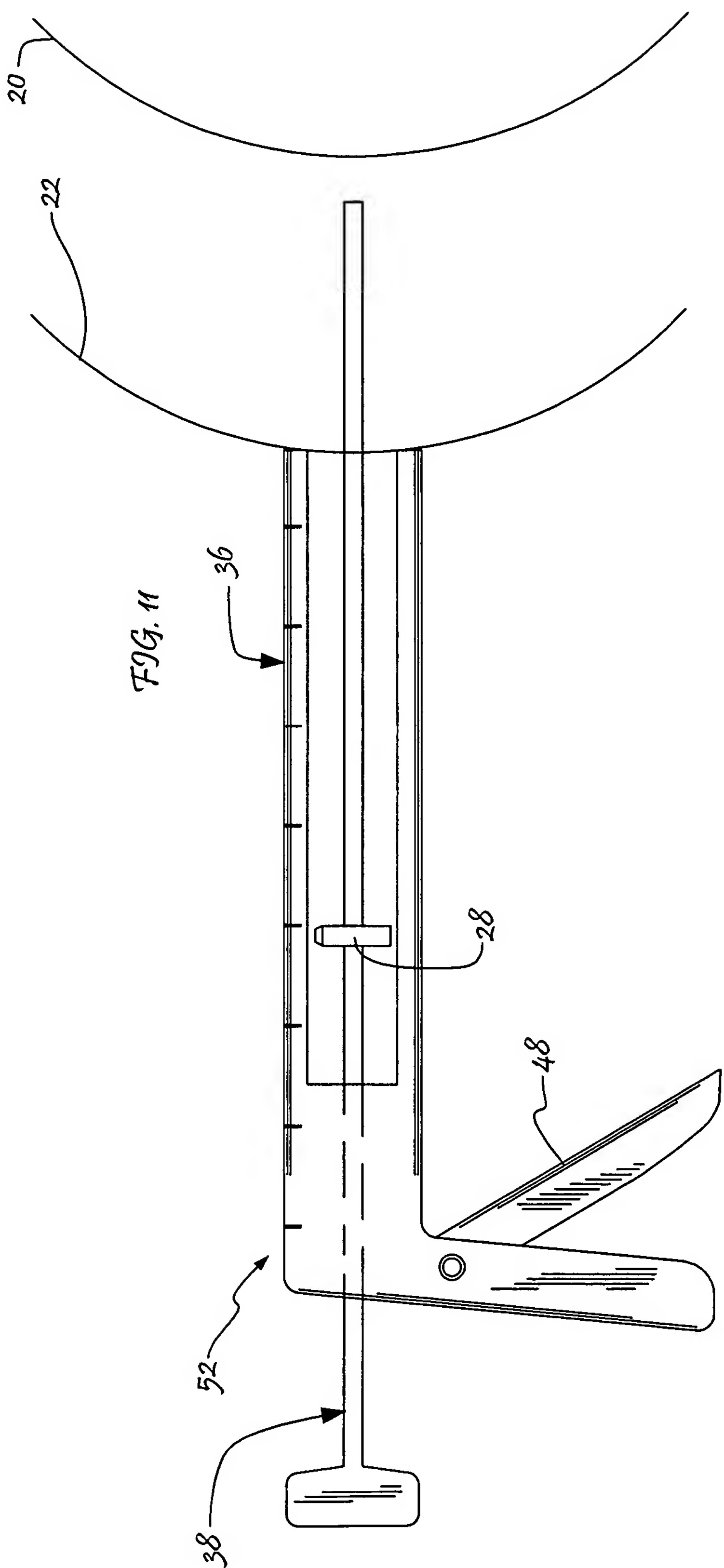
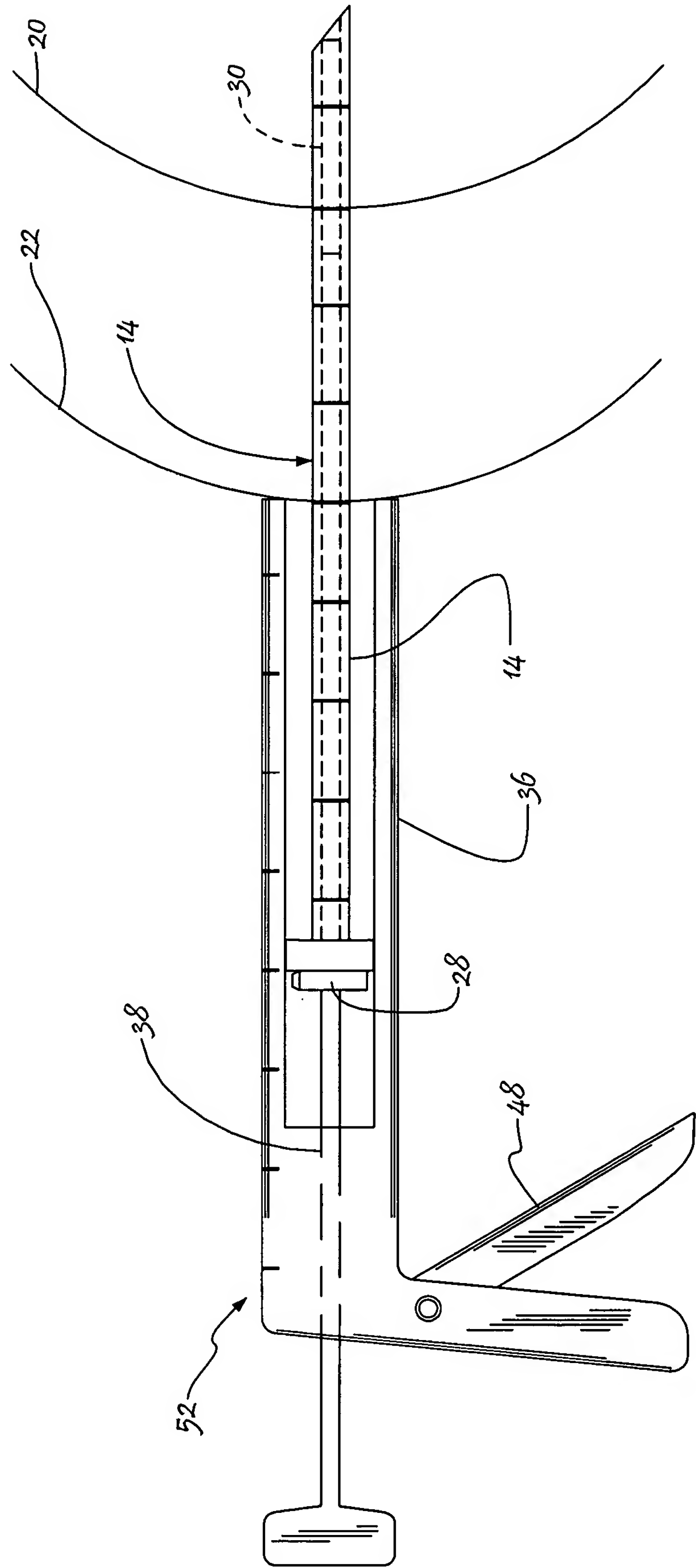
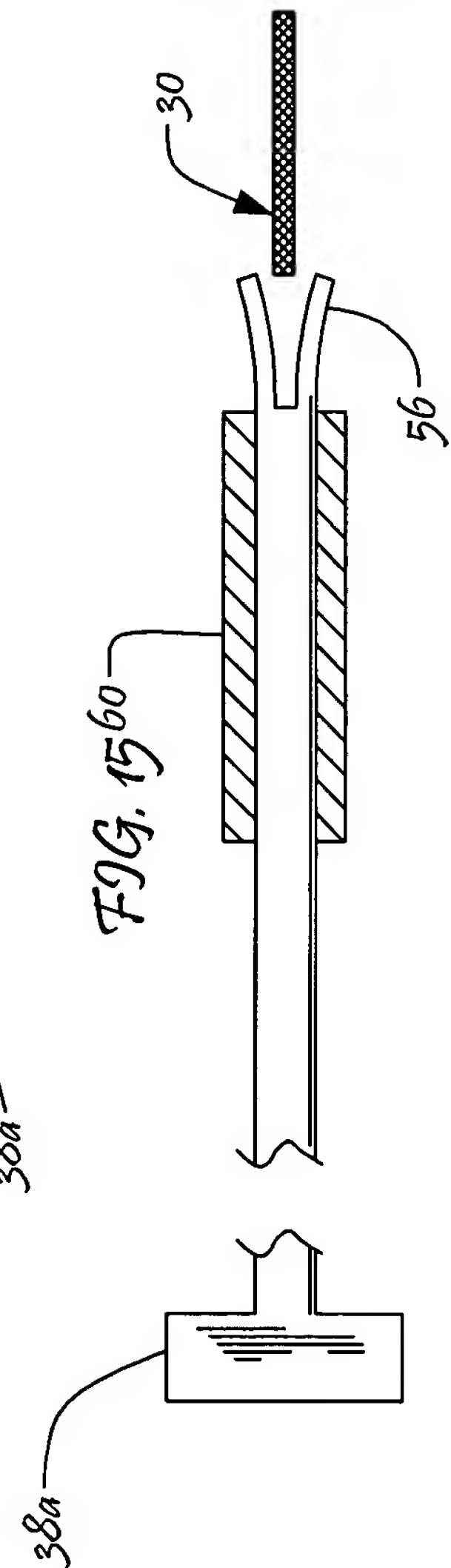
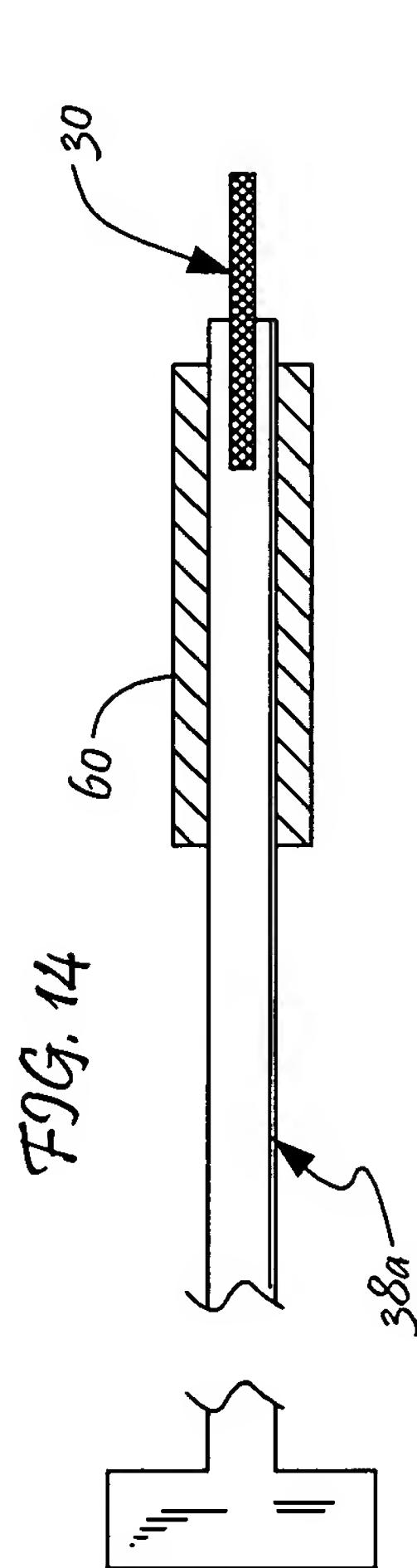
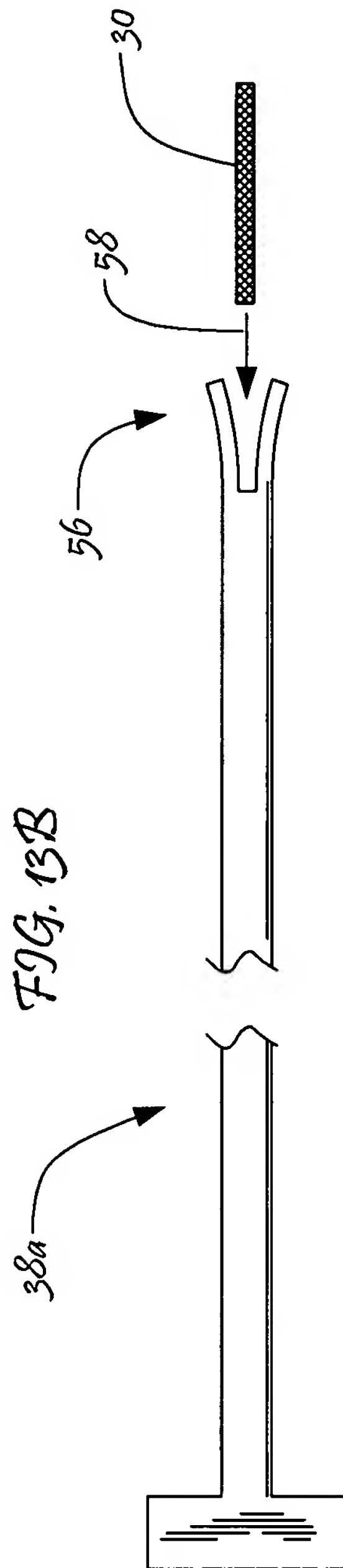
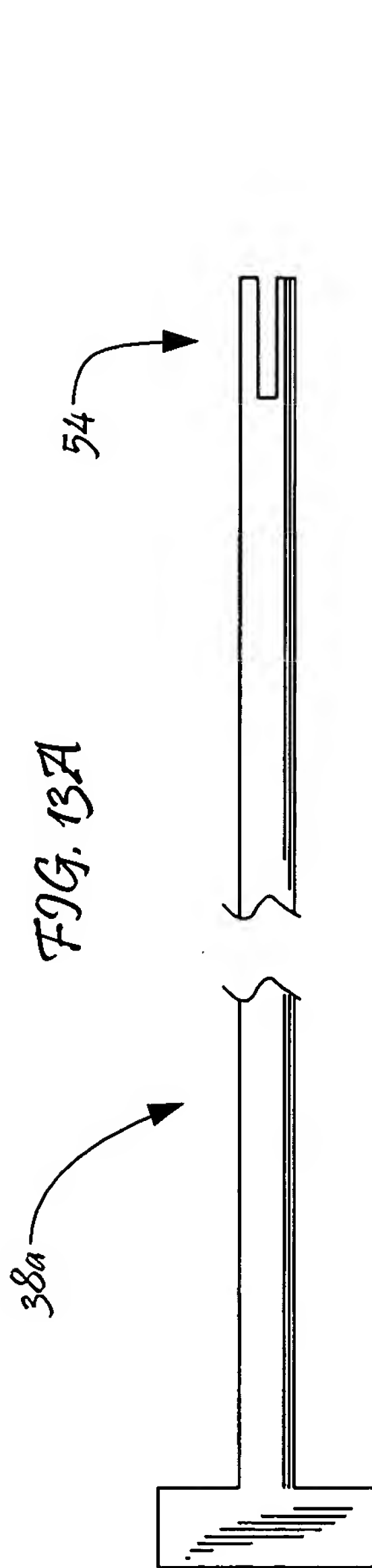


FIG. 12





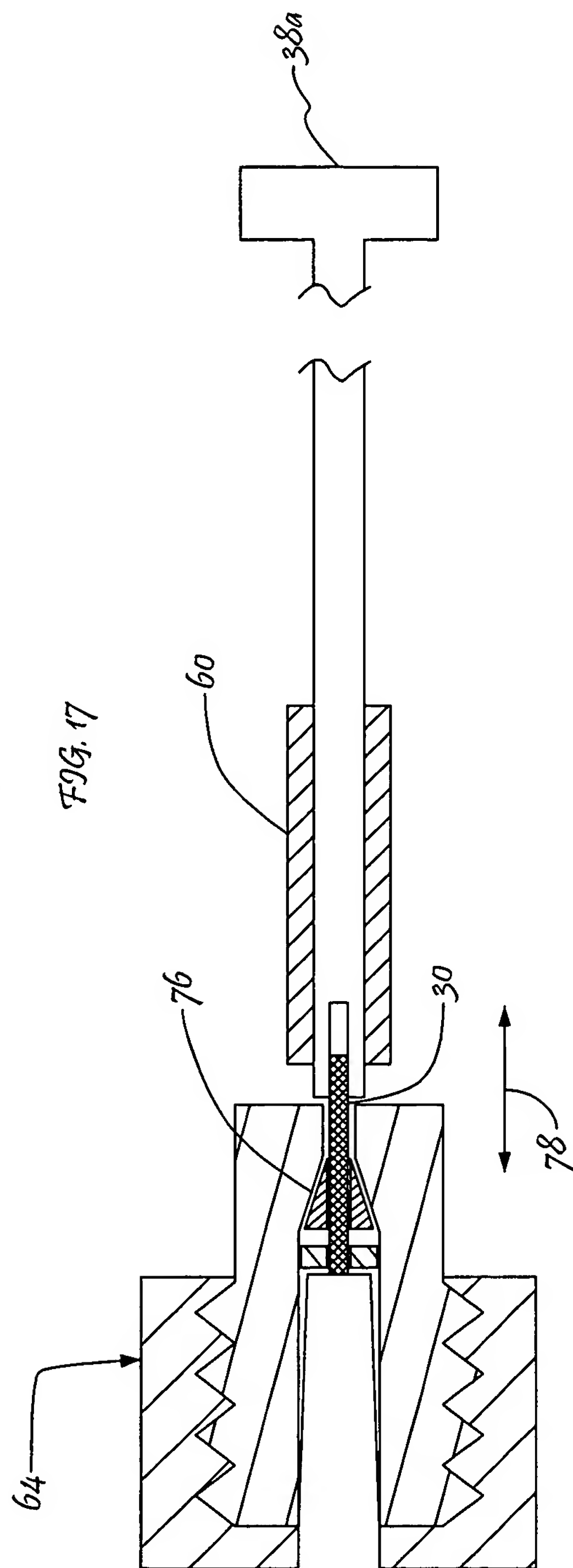
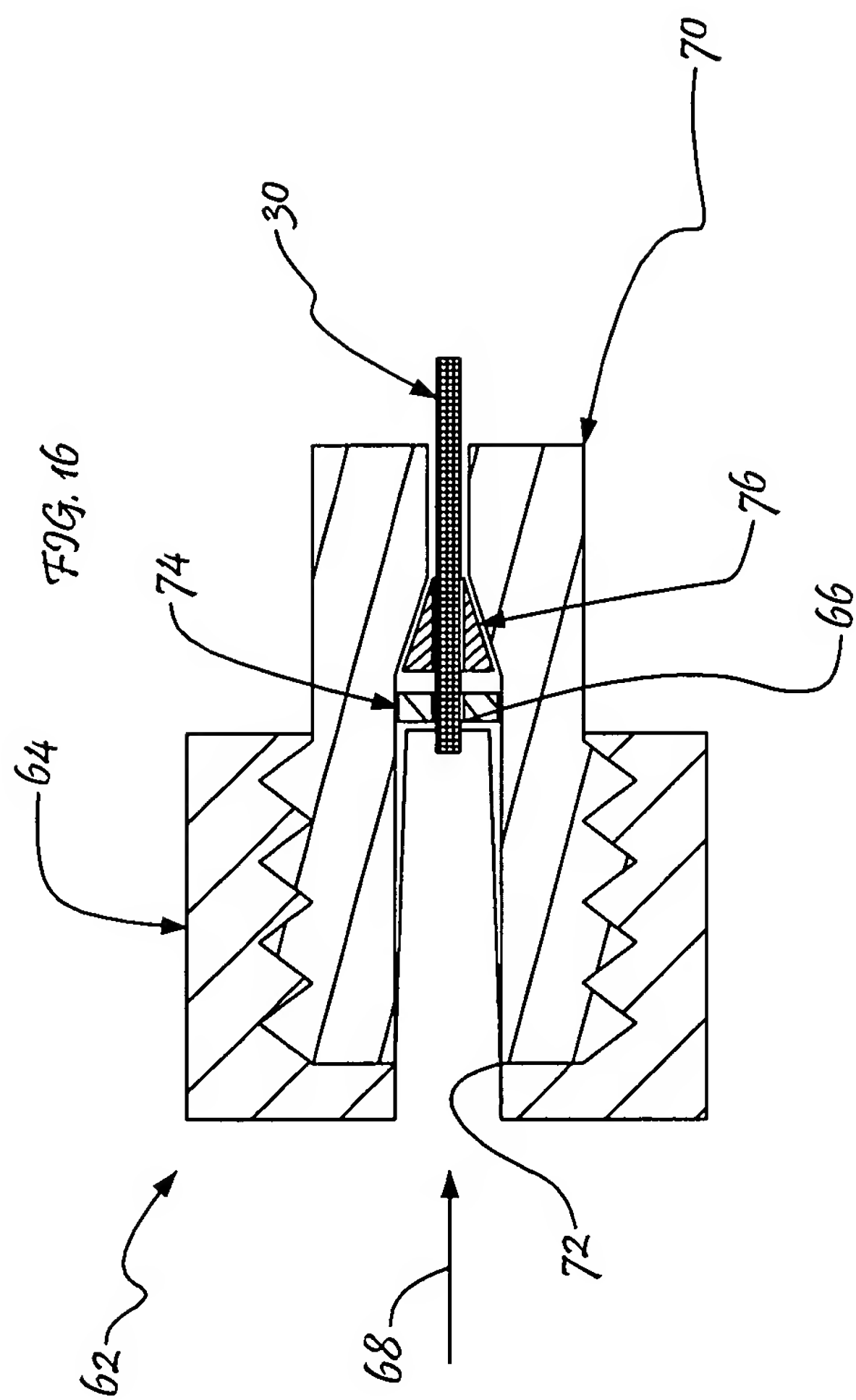


FIG. 18

